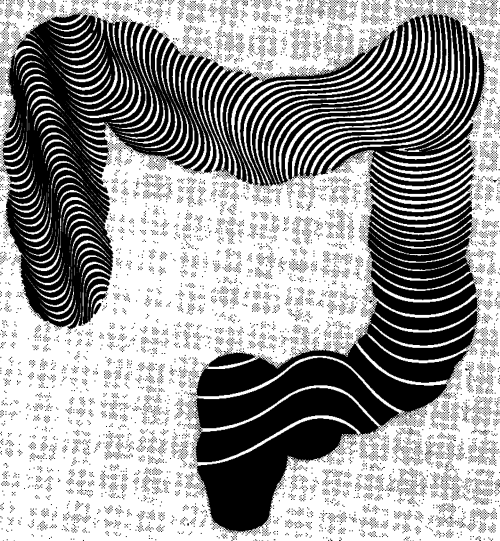
In diarrhea of acute gastroenteritis...



LOMOTIL® Tablets Liquid

Each tablet and each 5 cc. of liquid contains:
diphenoxylate hydrochloride ..... 2.5 mg.
(Warning: May be habit forming)
atropine sulfate ..... 0.025 mg.

• Lowers Motility • Allays Diarrhea • Limits Disability

No matter how quickly diarrhea may subside, it seldom subsides quickly enough for the patient.

The lack of laboratory methods for promptly identifying the causative organism increases the importance of symptomatic and supportive therapy.

Lomotil is a simple, highly acceptable agent, free of the major disadvantages of the opiates, for prolonging intestinal transit time and limiting the duration of diarrhea. With Lomotil to control intestinal hypermotility and diarrhea, patients are more comfortable and frequently are able to resume normal activities sooner.

Precautions: Lomotil is a federally exempt narcotic preparation of very low addictive potential. Recommended dosages should not be exceeded, and medication should be kept out of reach of children. Should accidental overdosage occur signs may include severe respiratory depression, flushing, lethargy or coma, hypotonic reflexes, nystagmus, pinpoint pupils and tachycardia; continuous observation is recommended. Lomotil should be used with caution in patients with impaired liver function or those taking addicting drugs or barbiturates.

Side Effects: Side effects are relatively uncommon but among those reported are gastrointestinal irritation, sedation, dizziness, cutaneous manifestations, restlessness, insomnia, numbness of the extremities, headache, blurring of vision, swelling of the gums, euphoria, depression and general malaise.

For correct therapeutic effect
Rx correct therapeutic dosage

Dosage: The recommended initial *daily dosages*, given in divided doses until diarrhea is controlled, are:

Children:

3-6 mo. . . ½ tsp.* t.i.d. (3 mg.)
6-12 mo. . ½ tsp. q.i.d. (4 mg.)
1-2 yr. . . . ½ tsp. 5 times daily (5 mg.)
2-5 yr. . . . 1 tsp. t.i.d. (6 mg.)
5-8 yr. . . . 1 tsp. q.i.d. (8 mg.)
8-12 yr. . . 1 tsp. 5 times daily (10 mg.)

Adults: . . 2 tsp. 5 times daily (20 mg.)
(or 2 tablets q.i.d.)

*Based on 4 cc. per teaspoonful.

Maintenance dosage may be as low as one-fourth the initial daily dosage.

SEARLE *Research in the Service of Medicine*

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CALM

anxiety relieved...

Before prescribing, please consult complete product information, a summary of which follows:

Contraindications: Patients with known hypersensitivity to the drug.

Warnings: Caution patients about possible combined effects with alcohol and other CNS depressants. As with all CNS-acting drugs, caution patients against hazardous occupations requiring complete mental alertness (*e.g.,* operating machinery, driving). Though physical and psychological dependence have rarely been reported on recommended doses, use caution in administering to addiction-prone individuals or those who might increase dosage; withdrawal symptoms (including convulsions), following discontinuation of the drug and similar to those seen with barbiturates, have been reported. Use of any drug in pregnancy, lactation, or in women of childbearing age requires that its potential benefits be weighed against its possible hazards.

Precautions: In the elderly and debilitated, and in children over six, limit to smallest effective dosage (initially 10 mg or less per day) to preclude ataxia or oversedation, increasing gradually as needed and tolerated. Not recommended in children under six. Though generally not recommended, if combination therapy with other psychotropics seems indicated, carefully consider individual pharmacologic effects, particularly in use of potentiating drugs such as MAO inhibitors and phenothiazines. Observe usual precautions in presence of impaired renal or hepatic function. Paradoxical reactions (*e.g.,* excitement, stimulation and acute rage) have been reported in psychiatric patients and hyperactive aggressive children Employ usual precautions in treatment of anxiety states with evidence of impending depression; suicidal tendencies may be present and protective measures necessary. Variable effects on blood coagulation have been reported very rarely in patients receiving the drug and oral anticoagulants; causal relationship has not been established clinically.

Adverse Reactions: Drowsiness, ataxia and confusion may occur, especially in the elderly and debilitated. These are reversible in most instances by proper dosage adjustment, but are also occasionally observed at the lower dosage ranges. In a few instances syncope has been reported. Also encountered are isolated instances of skin eruptions, edema, minor menstrual irregularities, nausea and constipation, extrapyramidal symptoms, increased and decreased libido – all infrequent and generally controlled with dosage reduction; changes in EEG patterns (low-voltage fast activity) may appear during and after treatment; blood dyscrasias (including agranulocytosis), jaundice and hepatic dysfunction have been reported occasionally, making periodic blood counts and liver-function tests advisable during protracted therapy.

Usual Daily Dosage: Individualize for maximum beneficial effects. Oral – Adults: Mild and moderate anxiety and tension, 5 or 10 mg t.i.d. or q.i.d.; severe states, 20 or 25 mg t.i.d. or q.i.d. Geriatric patients: 5 mg b.i.d. to q.i.d. (See Precautions.)

Supplied: Librium® (chlordiazepoxide HCl) Capsules, 5 mg, 10 mg and 25 mg—bottles of 50. Libritabs™ (chlordiazepoxide) Tablets, 5 mg, 10 mg and 25 mg—bottles of 100. With respect to clinical activity, capsules and tablets are indistinguishable.

AND CLEAR

without excessive dulling

Excessive anxiety can be an oppressive burden to the wife and mother as well as to the working man, interfering with her ability to concentrate upon the never-ending details of her daily activities and responsibilities.

For any excessively anxious individual who must constantly meet the demands of domestic or business life, Librium (chlordiazepoxide HCl) can provide dependable calming action. At the same time, Librium (chlordiazepoxide HCl), on proper maintenance dosage, does not interfere unduly with mental acuity and physical coordination, both prerequisites for adequate performance at home or on the job.

for relief of anxiety

Librium®

(chlordiazepoxide HCl)

5-mg, 10-mg, 25-mg Capsules

also available:

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(chlordiazepoxide)

5-mg, 10-mg, 25-mg Tablets

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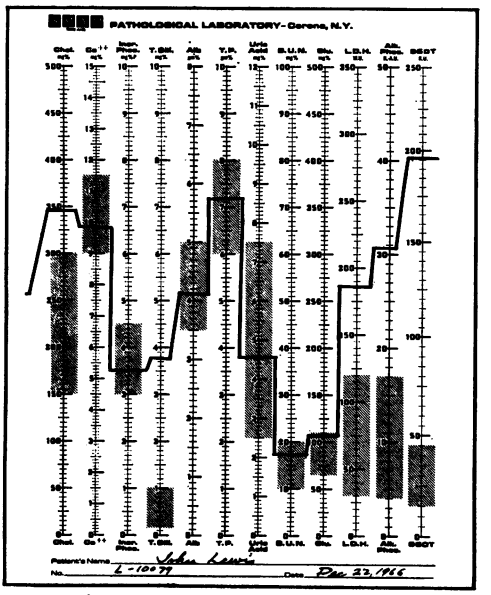

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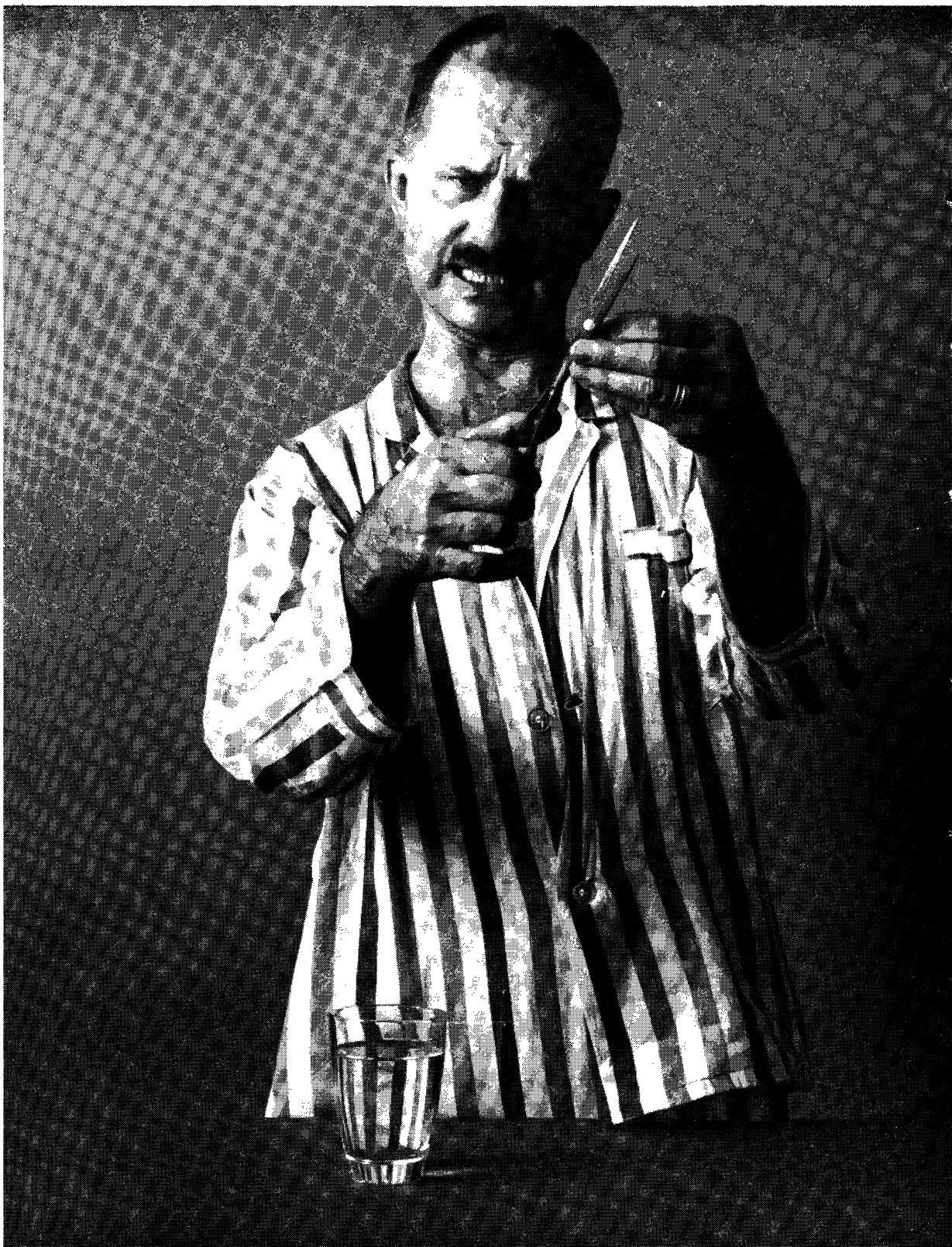
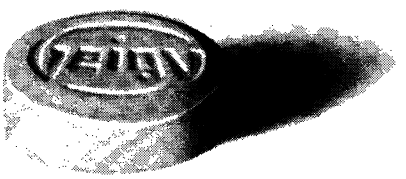
Maybe you don't want your patients to halve Hygroton®.

chlorthalidone



Here's the Hygroton they don't have to halve



New Hygroton 50 mg. from Geigy

to go with the Hygroton 100 mg. you know.

Indications: Hypertension and many types of edema involving retention of salt and water.
Contraindications: Hypersensitivity and most cases of severe renal or hepatic disease.
Warning: With the administration of enteric-coated potassium supplements, which should be used only when adequate dietary supplementation is not practical, the possibility of small bowel lesions (obstruction, hemorrhage, and perforation) should be kept in mind. Surgery for these lesions has frequently been required and deaths have occurred. Discontinue enteric-coated potassium supplements immediately if abdominal pain, distention, nausea, vomiting, or gastrointestinal bleeding occur.
Use with caution in pregnant patients, since the drug may cross the placental barrier and adverse reactions which may occur in the adult (thrombocytopenia, hyperbilirubinemia, altered carbohydrate metabolism, etc.) are potential problems in the newborn.
Precautions: Antihypertensive therapy with Hygroton should always be initiated cautiously in postsympathectomy patients and in patients receiving ganglionic blocking agents or other potent antihypertensive drugs, or curare. Reduce dosage of concomitant antihypertensive agents by at least one-half. Barbiturates, narcotics or alcohol may potentiate hypotension. Because of the possibility of progression of renal damage, periodic determination of the BUN is indicated. Discontinue if the BUN rises or liver dysfunction is aggravated. Hepatic coma may be precipitated.
Electrolyte imbalance, sodium and/or potassium depletion may occur. If potassium depletion should occur during therapy, Hygroton should be discontinued and potassium supplements given, provided the patient does not have marked oliguria.
Take special care in cirrhosis or severe ischemic heart disease and in patients receiving corticosteroids, ACTH, or digitalis. Salt restriction is not recommended.
Adverse Reactions: Nausea, gastric irritation, vomiting, anorexia, constipation and cramping, dizziness, weakness, restlessness, hyperglycemia, hyperuricemia, headache, muscle cramps, orthostatic hypotension, aplastic anemia, leukopenia, thrombocytopenia, agranulocytosis, impotence, dysuria, transient myopia, skin rashes, urticaria, purpura, necrotizing angiitis, acute gout, and pancreatitis when epigastric pain or unexplained G.I. symptoms develop after prolonged administration. Other reactions reported with this class of compounds include: jaundice, xanthopsia, paresthesia, and photosensitization.
Average Dosage: One tablet with breakfast daily or every other day.
Availability: White, single-scored tablets of 100 mg. and aqua tablets of 50 mg., in bottles of 100 and 1000. (B)46-230-D
For full details, please see the complete prescribing information.

Geigy Pharmaceuticals
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Ardsley, New York

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THE FEBRUARY 1968 ISSUE OF THE BULLETIN

WILL BE DEVOTED TO THE PUBLICATION OF PAPERS

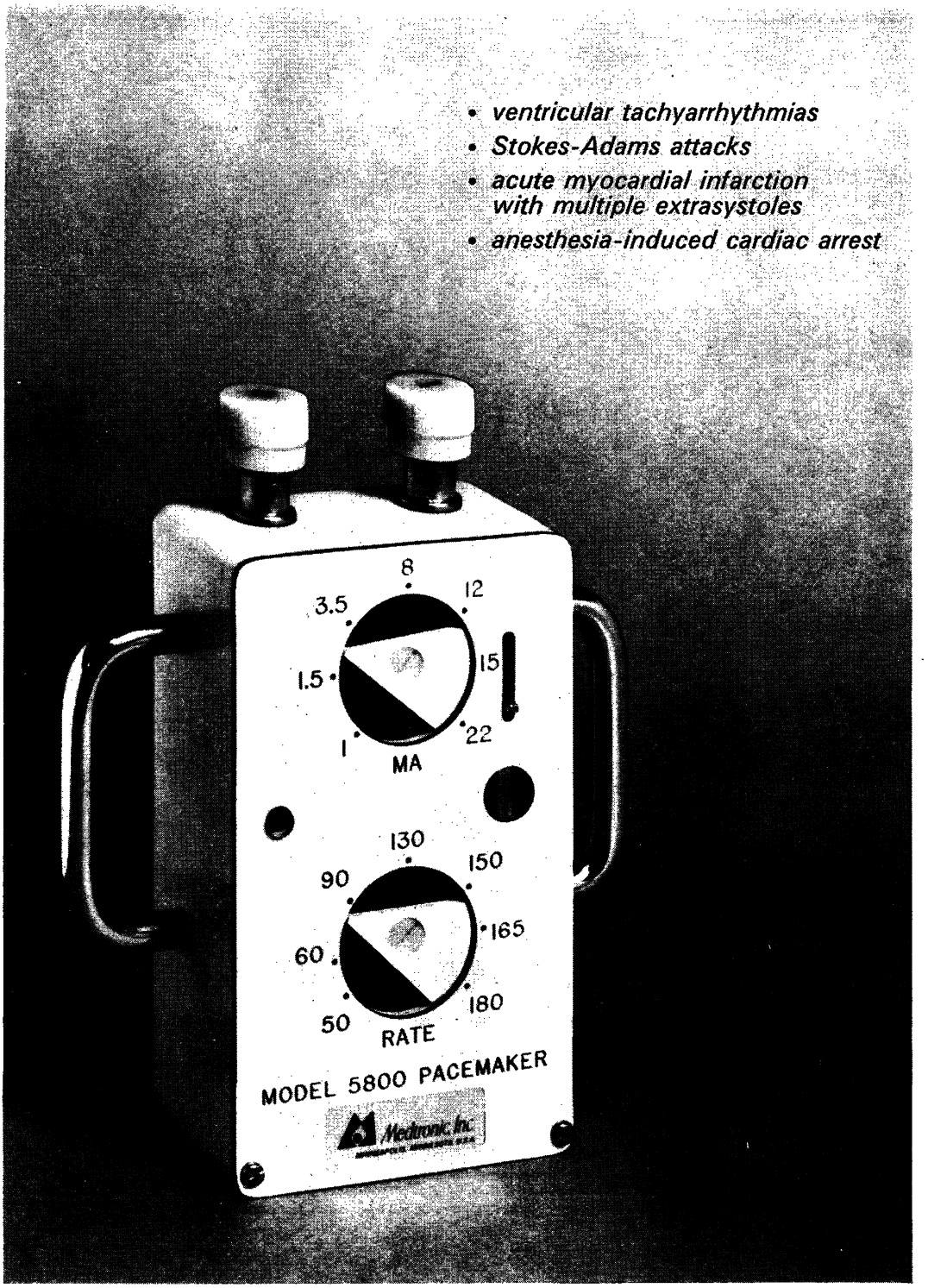
PRESENTED AT THE

1967 Health Conference of

The New York Academy of Medicine

"Planning for Community Health Services:

Perspectives for Action"


• ventricular tachyarrhythmias
• Stokes-Adams attacks
• acute myocardial infarction with multiple extrasystoles
• anesthesia-induced cardiac arrest
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RATE
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DOSAGE: OBEDRIN-*LA*—1 daily, usually at 10 a.m. OBEDRIN Tablets and Capsules—1 tablet or capsule at 10 a.m. and 3 p.m. If necessary to suppress late evening hunger, another tablet or capsule may be taken at 8 p.m. OBEDRIN tablets are grooved so a half tablet can be taken if it is found sufficient for appetite control.

SUPPLY: OBEDRIN-*LA*—Tablets, two-layer in bottles of 50 and 250. OBEDRIN—Tablets in bottles of 100, 500 and 1000; Capsules in bottles of 100 and 1000.

Caution: Federal law prohibits dispensing without prescription.

CAUTION: Should not be given concurrently with monoamine oxidase inhibitors. It should be used with caution in patients having a sensitivity to sympathomimetic compounds or barbiturates and in cases of coronary or cardiovascular disease or severe hypertension. Excessive use of amphetamines by unstable individuals has been reported to result in a psychological dependence. In such instances, withdrawal of the medication is necessary. All medication should be used with caution in pregnant patients, especially in the first trimester.

SIDE EFFECTS: Insomnia, excitability, nervousness may occur if dosage is excessive. These occur infrequently and are mild with the recommended dosage.

"Trickle-Release" Tablets

Obedrin®-LA

Each tablet contains: Methamphetamine HCl, 12.5 mg.; Pentobarbital, 50 mg. (Barbituric Acid derivative; Warning: May be habit forming); Ascorbic Acid, 200 mg.; Thiamine Mononitrate, 1 mg.; Riboflavin, 2 mg.; Niacin, 10 mg.

Obedrin®

Tablets and Capsules

Each tablet or capsule contains: Methamphetamine HCl, 5 mg.; Pentobarbital, 20 mg. (Barbituric Acid derivative; Warning: May be habit forming); Ascorbic Acid, 100 mg.; Thiamine Mononitrate 0.5 mg.; Riboflavin, 1 mg.; Niacin, 5 mg.

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Tears without grief

Crying Spells... psychic tension with depressive symptoms?
"I don't know what's the matter with me lately... I cry and I cry... and I really don't know why I do."

A woman often is not conscious of the real reasons for her crying spells or refuses to admit them to herself. On probing you may find that frequent weeping, like insomnia or neurotic fatigue, often is an expression of psychic tension.

She needs sympathy and reassurance, and perhaps a calming agent to help her over her crisis. Consider prescribing Valium (diazepam) for her. It usually reestablishes calmness promptly. Crying spells and other secondary depressive symptoms normally subside as the tension is relieved. Your patient then can cope more easily with the stresses to which she is subjected.

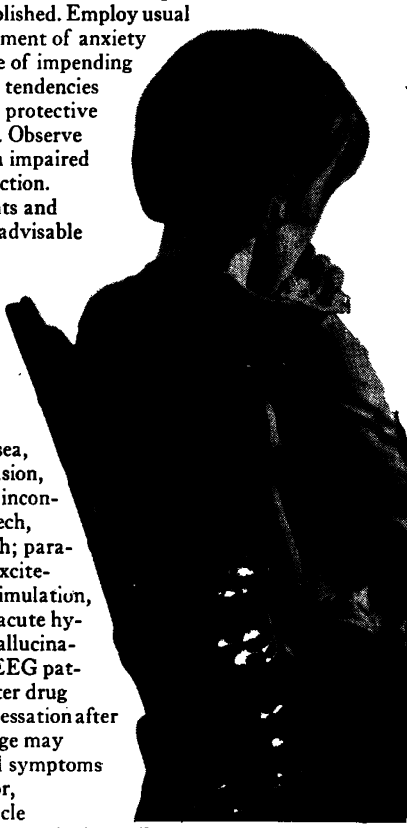
Valium (diazepam) is generally well tolerated, and on proper maintenance dosage usually does not impair mental acuity or ability to function. If side effects such as ataxia and drowsiness occur, they usually disappear with dosage adjustment.

Before prescribing, please consult complete product information, a summary of which follows:

Contraindications: Infants, patients with history of convulsive disorders, glaucoma or known hypersensitivity to drug.

Warning: Not of value in the treatment of psychotic patients, and should not be employed in lieu of appropriate treatment.

Precautions: Limit dosage to smallest effective amount in elderly or debilitated patients (not more than 1 mg, one or two times daily initially) to preclude ataxia or oversedation, increasing gradually as needed or tolerated. As is true of all CNS-acting drugs, until correct maintenance dosage is established, advise patients against possibly hazardous procedures requiring complete mental alertness or physical coordination. Driving during therapy not recommended. In general, concurrent use with other psychotropic agents is not recommended. If such combination therapy is used, carefully consider individual pharmacologic effects—particularly with known compounds which may potentiate action of Valium (diazepam), such as phenothiazines, barbiturates, MAO inhibitors and other antidepressants. Advise patients against simultaneous ingestion of alcohol or other CNS depressants. Safe use in pregnancy not established. Employ usual precautions in treatment of anxiety states with evidence of impending depression; suicidal tendencies may be present and protective measures necessary. Observe usual precautions in impaired renal or hepatic function. Periodic blood counts and liver function tests advisable in long-term use. Cease therapy gradually.

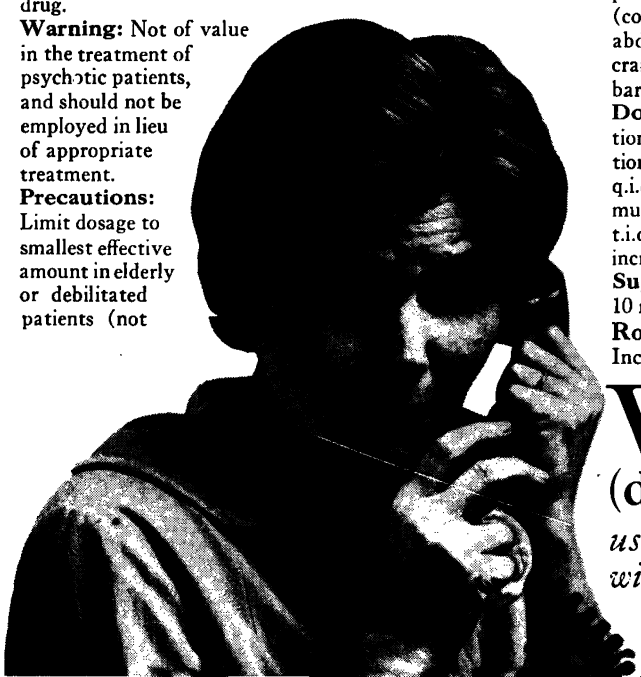


Side Effects: Side effects (usually dose-related) are fatigue, drowsiness and ataxia. Also reported: mild nausea, dizziness, blurred vision, diplopia, headache, incontinence, slurred speech, tremor and skin rash; paradoxical reactions (excitement, depression, stimulation, sleep disturbances, acute hyperexcited states, hallucinations); changes in EEG patterns during and after drug treatment. Abrupt cessation after prolonged overdosage may produce withdrawal symptoms (convulsions, tremor, abdominal and muscle cramps, vomiting, sweating) similar to those seen with barbiturates, meprobamate and chlordiazepoxide HCl.

Dosage—*Adults:* Mild to moderate psychoneurotic reactions, 2 to 5 mg b.i.d. or t.i.d.; severe psychoneurotic reactions, 5 to 10 mg t.i.d. or q.i.d.; alcoholism, 10 mg t.i.d. or q.i.d. in first 24 hours, then 5 mg t.i.d. or q.i.d. as needed; muscle spasm with cerebral palsy or athetosis, 2 to 10 mg t.i.d. or q.i.d. *Geriatric patients:* 1 or 2 mg/day initially, increase gradually as needed and tolerated. (See Precautions)

Supplied: Valium® (diazepam) Tablets, 2 mg, 5 mg and 10 mg; bottles of 50 and 500.

Roche Laboratories, Division of Hoffmann-La Roche Inc., Nutley, N.J. 07110



Valium®
(diazepam) Roche®

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useful for the relief of psychic tension with associated depressive symptoms